

Water-Data Report 2008

01407200 HOP BROOK AT HOLMDEL, NJ

SHREWSBURY RIVER BASIN

LOCATION.--Lat 40°20'41", long 74°10'28" referenced to North American Datum of 1983, Colts Neck Township, Monmouth County, NJ, Hydrologic Unit 02030104, at bridge on County Route 520 (Main Street), 0.5 mi east of intersection with South Street in Holmdel, and 1.7 mi downstream from Big Brook.

DRAINAGE AREA.--5.72 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Occasional low-flow measurements, water years 1969-74, 1989, 2002 to current year.

GAGE.--Reference point only.

**DISCHARGE MEASUREMENTS
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008**

Date	Discharge, in ft³/s
Jul 9, 2008	3.52
Aug 18, 2008	2.68